PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB

Substitute for form 1449A/PTO				Complete if Known		
				Application Number	Unassigned	
IN	FORMATION	DISCL	.OSURE	Filing Date		,
ST	ATEMENT BY	APP	LICANT	First Named Inventor	Colrain	
(use as many sheets as necessary)			cessary)	Art Unit	Unassigned	
				Examiner Name	Unassigned	
Sheet	1	of	2	Attorney Docket Number	007.0191.01	

U.S. PATENT DOCUMENTS					
	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Examiner Initials*		Number - Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevar Figures Appear
	<u> </u>	US-			
		US-			
	Ì	US-			
		US-			
	1	US-			
		US-			
	T	US-			
		US-			
•		US-			
		US-			
	1	US-			

	FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
						-	
		The state of the s	***************************************				
	-					-	

Examiner Date Considered Signature

\*EXAMINER: Initial if reference considered, whether or not criation is in conformance with MPEP 609. Draw line through citation if not in conformance and not

\*EXAMINEH: Initial ir reference considered, whether of not chation is in conformance with MPEP 609. Draw line through citation in not in conformance and considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). \*See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

\*Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \*For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. \*Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \*Applicant is to place a check mark here if English language Translation is attached. Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/08B (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Substitute for form 1449B/PTO	Comple	Complete if Known		
	Application Number	Unassigned		
INFORMATION DISCLOSURE	Filing Date			
STATEMENT BY APPLICANT	First Named Inventor	Colrain		
(use as many sheets as necessary)	Group Art Unit	Unassigned		
(000 00 1101) 0110010 00 110000001))	Examiner Name	Unassigned		
Sheet 2 of 2	Attorney Docket Number	007.0191.01		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite, No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>		
71.8.4.		GRAY J et al., "Transaction Processing: Concepts and Techniques," 1993, pp. 128-138, Morgan Kaufman, San Francisco, CA			
والمراجع والم والمراجع والمراجع والمراجع والمراجع والمراجع والمراجع والمراع					
		·			
**************************************	117444				
	***************************************				

Examiner Signature Would E. Dodde, G.	Date Considered 10/1/04
---------------------------------------	-------------------------

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.